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     (FILE 'HOME' ENTERED AT 16:33:08 ON 13 MAY 2003)

     FILE 'EUROPATFULL, PATDPAFULL, PCTFULL, USPATFULL, USPAT2, WPIDS'
ENTERED
     AT 16:33:20 ON 13 MAY 2003
                E INTERNATIONAL FLORA/PA
L1             19 S E4-E9
L2             15 S L1 AND (FATTY OR LONG(W)CHAIN)
L3             14 S L2 AND (SKIN OR TOPICAL OR DERM? OR INFECT? OR VIRAL OR VIRU
L4              0 S LOEIC(W)ACID
L5          57475 S OLEIC(W)ACID
L6             55 S L5(30A)(VIRAL OR VIRUS)
L7          38293 S L5 NOT PY>=2000
L8             29 S L6 NOT PY>=2000
L9           1708 S L5(L)(HERPE?(10A)VIRUS)
L10            19 S L5(S)(HERPE?(10A) VIRUS)
L11            11 S L10 NOT PY>=2000
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L11 ANSWER 7 OF 11 USPATFULL
ACCESSION NUMBER: 1999:110381 USPATFULL
TITLE: Long-chain alcohols, alkanes, fatty acids and amides in
the treatment of burns and viral inhibition
INVENTOR(S): Katz, David H., La Jolla, CA, United States
Pope, Laura E., Carlsbad, CA, United States
Khalil, Mohammed H., San Diego, CA, United States
Marcelletti, John F., San Diego, CA, United States
Katz, Lee R., La Jolla, CA, United States
PATENT ASSIGNEE(S): Avanir Pharmaceuticals, San Diego, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 5952392		19990914	
APPLICATION INFO.:	US 1997-916624		19970822	(8)

	NUMBER	DATE	
PRIORITY INFORMATION:	US 1996-64850P	19960917	(60)

DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Shah, Mukund J.
ASSISTANT EXAMINER: Ngo, Tamthom T.
LEGAL REPRESENTATIVE: Knobbe, Martens Olson & Bear, LLP
NUMBER OF CLAIMS: 20
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 9 Drawing Figure(s); 7 Drawing Page(s)
LINE COUNT: 1495
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
SUMM . . . alcohol with four double bonds were significantly less effective (Sands et al., Antimicrob. Agents & Chemother. 15:67-73, 1979). Compositions containing **oleic acid** (C18, one double bond) have been reported as effective for anti-**herpes virus** agents (PCT patent application WO 9602244A1).

L11 ANSWER 8 OF 11 USPATFULL
ACCESSION NUMBER: 90:21577 USPATFULL
TITLE: Method of modifying the lipid structure and function of
cell membranes and pharmaceutical compositions for use therein
INVENTOR(S): Habib, Nagy A., 15 The Cedars, St. Stephens Rd., Ealing, London W13, England
Wood, Christopher B., `Rosemary`, Market Place, Chalfont St. Peter, Buckinghamshire SL9 9DS, England
Apostolov, Kosta, 15 Canterbury Close, Beckenham, Kent BR3 2EP, England
Barker, William R., 3 Braintree Road, South Ruislip, Middlesex, England

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 4910224		19900320	
APPLICATION INFO.:	US 1987-14570		19870213	(7)

	NUMBER	DATE

PRIORITY INFORMATION: GB 1986-3621 19860214
DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Robinson, Douglas W.
ASSISTANT EXAMINER: Fay, Zohveh A.
LEGAL REPRESENTATIVE: Wolder, Gross & Yavner
NUMBER OF CLAIMS: 7
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 4 Drawing Figure(s); 3 Drawing Page(s)
LINE COUNT: 912
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
DETD Stearic and iodinated stearic acids were assayed for their inhibitory effects on the replication of type 2 **herpes** simplex **virus** (HSV) in sub-confluent monolayer cultures of human embryonic lung fibroblasts. The stearic acids used were commercial preparations from Sigma Chemical Company; the iodinated stearic acid was prepared by iodination of **oleic acid**. This was accomplished by reacting hydriodic acid with **oleic acid** in acetic acid at 20.degree. C. Excess iodine was removed at the end of the reaction by the addition of. . .

L11 ANSWER 9 OF 11 USPATFULL
ACCESSION NUMBER: 89:49685 USPATFULL
TITLE: Inactivation of viruses in labile protein-containing compositions using fatty acids
INVENTOR(S): Horowitz, Bernard, New Rochelle, NY, United States
PATENT ASSIGNEE(S): New York Blood Center, Inc., New York, NY, United States (U.S. corporation)

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 4841023		19890620	
APPLICATION INFO.:	US 1986-878446		19860625	(6)

DISCLAIMER DATE: 20030923
DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Schain, Howard E.
LEGAL REPRESENTATIVE: Sprung Horn Kramer & Woods
NUMBER OF CLAIMS: 28
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 4 Drawing Figure(s); 2 Drawing Page(s)
LINE COUNT: 1023
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
DETD . . . minutes, 25.degree. C.
ambient temperature
3. Linolenyl
3 0.00012%, 20 minutes,
0.01%, 6 hours,
93 0.1
alcohol 25.degree. C.
ambient temperature
4. **Oleic Acid**
2,4 0.001-0.01%, 10-60
0.1%, 1 hour,
44 >4.2
ambient temperature
Na Salt minutes, 25.degree. C.
0.1%, 6 hours,
1 >4.2

. . . Inactivate Animal Enveloped Viruses", Arch. Virology, 66:301 (1980).
3. Sands, J., Auperin, D., and Snipes, W., "Extreme Sensitivity of Enveloped **Viruses**, Including **Herpes** Simplex, to LongChain Unsaturated Monoglycerides and Alcohols", Antimicrobial Agents and Chemother., 15:67 (1979).
4. Stock, C.Cl, and Francis, T. Jr.,. . .

L11 ANSWER 10 OF 11 USPATFULL

L3 ANSWER 6 OF 14 PCTFULL COPYRIGHT 2003 Univentio
ACCESSION NUMBER: 1999037274 PCTFULL ED 20020515
TITLE (ENGLISH): DRY EMOLLIENT COMPOSITIONS
TITLE (FRENCH): COMPOSITIONS EMOLLIENTES SECHES
INVENTOR(S): ARQUETTE, Demetrios, James, G.;
BROWN, Jim;
REINHARDT, John
PATENT ASSIGNEE(S): **INTERNATIONAL FLORA TECHNOLOGIES, LTD.**
LANGUAGE OF PUBL.: English
DOCUMENT TYPE: Patent
PATENT INFORMATION:

NUMBER	KIND	DATE
WO 9937274	A2	19990729

DESIGNATED STATES
W: CA JP MX AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
APPLICATION INFO.: WO 1999-US1385 A 19990121
PRIORITY INFO.: US 1998-09/010,736 19980122
PA **INTERNATIONAL FLORA TECHNOLOGIES, LTD.**
ABEN . . . be provided in various shapes and sizes (especially as particulates
such as spheres), and can be produced from combinations of **fatty** alcohols, isopropyl esters and wax
esters obtained from the oil contained in the seed of the jojoba plant (i(Simmondsia chinensis)),. . . found in jojoba oils (which may also
be referred to in the art as jojoba wax esters). The compositions comprising **fatty** alcohols,
isopropyl esters and jojoba wax esters (jojoba oil) may be obtained by a
novel process of a base
catalyzed. . . limited to, cosmetic oils and waxes, both
natural and synthetic, including hydrogenated or partially hydrogenated oils, silicone oils, mineral
oils, **long chain** esters, vitamins (especially
vitamin E), **long chain fatty** acids, alcohols,
cosmeceuticals, pigments, botanical extracts, esters and ethers, dimers,
trimers, oligomers, and
polymers, and the like. These blended compositions. . .

DETD . . . the field of cosmetic, personal care, and pharmaceutical products
emollients are usually defined as an agent that softens or smooths the **skin** and

14

L3 ANSWER 6 OF 14 PCTFULL COPYRIGHT 2003 Univentio
ACCESSION NUMBER: 1999037274 PCTFULL ED 20020515
TITLE (ENGLISH): DRY EMOLLIENT COMPOSITIONS
TITLE (FRENCH): COMPOSITIONS EMOLLIENTES SECHES
INVENTOR(S): ARQUETTE, Demetrios, James, G.;
BROWN, Jim;
REINHARDT, John
PATENT ASSIGNEE(S): **INTERNATIONAL FLORA TECHNOLOGIES, LTD.**
LANGUAGE OF PUBL.: English
DOCUMENT TYPE: Patent
PATENT INFORMATION:

NUMBER	KIND	DATE
WO 9937274	A2	19990729

DESIGNATED STATES
W: CA JP MX AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
APPLICATION INFO.: WO 1999-US1385 A 19990121
PRIORITY INFO.: US 1998-09/010,736 19980122
PA **INTERNATIONAL FLORA TECHNOLOGIES, LTD.**
ABEN . . . be provided in various shapes and sizes (especially as particulates
such as spheres), and can be produced from combinations of **fatty** alcohols, isopropyl esters and wax
esters obtained from the oil contained in the seed of the jojoba plant (i(Simmondsia chinensis)),. . . found in jojoba oils (which may also
be referred to in the art as jojoba wax esters). The compositions comprising **fatty** alcohols,
isopropyl esters and jojoba wax esters (jojoba oil) may be obtained by a
novel process of a base
catalyzed. . . limited to, cosmetic oils and waxes, both
natural and synthetic, including hydrogenated or partially hydrogenated oils, silicone oils, mineral
oils, **long chain** esters, vitamins (especially
vitamin E), **long chain fatty** acids, alcohols,
cosmeceuticals, pigments, botanical extracts, esters and ethers, dimers,
trimers, oligomers, and
polymers, and the like. These blended compositions. . .

L3 ANSWER 7 OF 14 PCTFULL COPYRIGHT 2003 Univentio
ACCESSION NUMBER: 1999020224 PCTFULL ED 20020515
TITLE (ENGLISH): EMOLLIENT COMPOSITIONS BASED ON JOJOBA OIL
TITLE (FRENCH): COMPOSITIONS EMOLLIENTES
INVENTOR(S): ARQUETTE, Demetrios, James, G.
PATENT ASSIGNEE(S): **INTERNATIONAL FLORA TECHNOLOGIES, LTD.**
LANGUAGE OF PUBL.: English
DOCUMENT TYPE: Patent
PATENT INFORMATION:

	NUMBER	KIND	DATE
	WO 9920224	A2	19990429

DESIGNATED STATES
W: CA JP MX AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
APPLICATION INFO.: WO 1998-US21744 A 19981015
PRIORITY INFO.: US 1997-08/953,132 19971017
PA **INTERNATIONAL FLORA TECHNOLOGIES, LTD.**
ABEN . . . % by weight of alkyl esters
comprising: VI. R1-COO-R4 and/or VII. R2-COO-R4 and at least 10 % by weight of **fatty** alcohols
comprising: VIII. R1CH2-OH and/or IX. R2CH2-OH wherein R4 comprises an alkyl or other aliphatic
group, such as CnH2n+1, wherein. . .

DETD . . . the field of cosmetic, personal care, and pharmaceutical products
ernollients are usually defined as an agent that softens or smooths the **skin** and
which tend to reduce the roughness, cracking and irritation of the **skin**. The